Journal of the Canadian Association of Radiologists

Journal de l'Association Canadienne des Radiologistes

INDEX

Volume XXI 1970

INDEX TO SCIENTIFIC PAPERS — 1970

SUBJECTS AND AUTHORS

Acoustic Neuroma

- - Acoustic Neuroma: A Simplified Test, XXI: 162, 1970 (Schramm, Trueman)

Aneurysm

- - Traumatic Arteriovenous Aneurysm of the Superficial Temporal Artery, XXI: 108, 1970 (Pochaczevsky, Richter)

Angiography

- - The Roentgen Findings in Truncus Arteriosus, XXI: 85, 1970 (Dalinka, Rubinstein, Lopez)
- - Intrarenal Collateral Circulation XXI: 105, 1970 (Pastershank)
- - Traumatic Arteriovenous Aneurysm of the Superficial Temporal Artery, XXI: 108, 1970 (Pochaczevsky, Richter)
- - Glioma of Spinal Cord Demonstrated by Angiography, XXI: 113, 1970 (Goldenberg)
- - Measurement of Lower Extremity Arteriovenous Shunting with I^{131} Macroaggregates of Albumin, XXI: 153, 1970 (Rosenthall, Greyson, Herba, Kiss)
- - Auxiliary Methods in Peripheral Angiography of the Extremities, XXI: 156, 1970 (Khobreh, Roy)
- - Varices Pyelo-Urétérales, XXI: 169, 1970 (Lapointe, Robitaille)
- - Xanthogranulomatous Pyelonephritis — Radiologic Considerations, XXI: 173, 1970, (Strasberg, Jacobson, Srolovitz, Sedlezky, Schneiderman)
- - Aortographic Demonstration of Massive Bleeding from Duodenal Stump, XXI: 194, 1970 (Nathens, Verna)
- - The Angiographic Diagnosis of Splenic and Hepatic Trauma, XXI: 230, 1970 (Berk, Wholey, Stockdale)
- - Angiography in Cholangiocarcinoma Complicating Hemochromatosis, XXI: 238, 1970, (McLoughlin, Hill)
- - The Klippel-Trénaunay Syndrome: A Case Report, XXI: 287, 1970 (Gamsu, Levine, Goldstein)

Ankylosing Spondylitis

- - An Expanding Lesion of the Intervertebral Disc in a Case of Ankylosing Spondylitis, XXI: 110, 1970 (Bachynski)

Artériographie

- - Varices Pyelo-Urétérales, XXI: 169, 1970 (Lapointe, Robitaille)

Arteriovenous Shunt

- - Measurement of Lower Extremity Arteriovenous Shunting with I^{131} Macroaggregates of Albumin, XXI: 153, 1970 (Rosenthall, Greyson, Herba, Kiss)

Artery

- - Traumatic Arteriovenous Aneurysm of the Superficial Temporal Artery, XXI: 108, 1970 (Pochaczevsky, Richter)

Arthrogram

- - The Ankle Arthrogram, XXI: 74, 1970 (Callaghan, Percy, Hill)

Bachynski, J.E.: An Expanding Lesion of the Intervertebral Disc in a Case of Ankylosing Spondylitis, XXI: 110, 1970

Baker, David H.:

- - see Harris, Ronald D., XXI: 270, 1970

Beamish, W.E.:

- - see Foulds, D.M., XXI: 178, 1970
- - Radiologic Diagnosis of Pulmonary Embolism Including the Application of Full-Chest Tomography, XXI: 217, 1970

Becker, Joshua A., Robinson, Theodore:

- - Congenital Multi-Cystic Disease in the Adult, XXI: 165, 1970

Berdon, Walter E.:

- - see Harris, Ronald D., XXI: 270, 1970

Berk, Robert N.: Changing Concepts in the Plain Film Diagnosis of Ruptured Spleen, XXI: 67, 1970

- - and Wholey, Mark H., Stockdale, Robert: The Angiographic Diagnosis of Splenic and Hepatic Trauma, XXI: 230, 1970

Biopsy

- - Roentgen-Guided Aspiration Biopsies of Skeletal Lesions, XXI: 71, 1970 (Lalli)

XUM

Bladder
- - Excretory Micturition Cystourethrography (EMCU) in the Adult Age Group, XXI: 90, 1970 (Fumerton, MacEwan)

Bleeding
- - Aortographic Demonstration of Massive Bleeding from Duodenal Stump, XXI: 194, 1970 (Nathens, Verna)

Blood
- - Effects of Contrast Media Upon Blood Coagulation XXI: 146, 1970 (Haugen, Brindle)

Bone
- - Idiopathic Juvenile Osteoporosis XXI: 21, 1970 (Cumming)
- - Roentgen-Guided Aspiration Biopsies of Skeletal Lesions, XXI: 71, 1970 (Lalli)
- - An Expanding Lesion of the Intervertebral Disc in a Case of Ankylosing Spondylitis, XXI: 110, 1970 (Bachynski)
- - Ewing's Sarcoma: An Unusual Presentation, XXI: 120, 1970 (Pastershank)
- - Paget's Disease of the Patella, XXI: 192, 1970 (O'Malley)
- - The Klippel-Trénaunay Syndrome: A Case Report, XXI: 287, 1970 (Gamsu, Levine, Goldstein)

Brain
- - Acoustic Neuroma: A Simplified Test, XXI: 162, 1970 (Schramm, Trueman)

Breast
- - Pendant Mammography: A New Approach to an Old Technique, XXI: 43, 1970 (Jabczenski)

Brindle, M.J.:
- - see Haugen, O.D., XXI: 146, 1970

Bronchography
- - Aerosol Laryngography and Bronchography, XXI: 16, 1970 (Johnson, Howland, Reagan)

Brown, Robert C., Cohen, William N.: A New Projection for Demonstrating the Sigmoid Colon, XXI: 27, 1970

Calcification
- - A Mobile Calcified Spontaneously Amputated Ovary XXI: 143, 1970 (Lester, McAlister)

Callaghan, J.E., Percy, E.C., Hill, Ross O.: The Ankle Arthrogram, XXI: 74, 1970

Carlson, David H., Ziter, Fred M.H.,:
- - Non-Tropical Sprue as a Cause of Megacolon: Report of a Case, XXI: 235, 1970

Chen, Chihsing:
- - see Paquet, Eleonore, XXI: 19, 1970

Cholecystogram
- - A Double Blind Study of Ipodate and the Non-Diagnostic Cholecystogram, XXI: 149, 1970 (Newman, Fellows)

Circulation Time
- - Measurement of Intrathoracic Circulation Times with the Gamma-Ray Scintillation Camera, XXI: 226, 1970 (Rosenthall)

Coagulation
- - Effects of Contrast Media Upon Blood Coagulation XXI: 146, 1970 (Haugen, Brindle)

Cohen, William N.:
- - see Brown, Robert C., XXI: 27, 1970

Colon
- - A New Projection for Demonstrating the Sigmoid Colon, XXI: 27, 1970 (Brown, Cohen)
- - Infarction of Colon with Ulceration Simulating Granulomatous Colitis, XXI: 31, 1970 (Hunter, Lieber, Schaefer)
- - Extramedullary Plasmacytoma of the Colon, XXI: 33, 1970 (Miller)
- - Non-Tropical Sprue as a Cause of Megacolon: Report of a Case, XXI: 235, 1970. (Carlson, Ziter)

Contrast Material
- - Diatrizoate-Induced Total Body Opacification in the Diagnosis of Obstructive Cholecystopathy, XXI: 242, 1970 (Genereux, Tchang)

Contrast Media
- - Effects of Contrast Media Upon Blood Coagulation XXI: 146, 1970 (Haugen, Brindle)

Cumming, W.A.: Idiopathic Juvenile Osteoporosis, XXI: 21, 1970
- - and Mitchell, D.P.: Tomography of the Temporal Bone: A Diagnostic Aid in Congenital Deafness, XXI: 184, 1970

Cystourethrography
- - Excretory Micturition Cystourethrography (EMCU) in the Adult Age Croup, XXI: 90, 1970 (Fumerton, MacEwan)

Dalinka, Capt. Murray K., Rubinstein, Berta, Lopez, Filemon: The Roentgen Findings in Truncus Arteriosus, XXI: 85, 1970
- - and McGee, Maj. James W.: The Variable Manifestations of Sclerosing Fibrosis, XXI: 280, 1970

Deafness
- - Tomography of the Temporal Bone: A Diagnostic Aid in Congenital Deafness, XXI: 184, 1970 (Cumming, Mitchell)

Dunbar, J. Scott:
- - see Fletcher, Barry D., XXI: 273, 1970

Duplication
- - Combined Duplication of the Esophagus and Stomach, XXI: 257, 1970 (Moir)

Eidinger, Stanley L.:
- - see Rosenthall, Leonard, XXI: 181, 1970

Emphysema
- - Pulmonary Interstitial Emphysema in the Newborn, XXI: 273, 1970 (Fletcher, Outerbridge, Dunbar)

Epiglottis
- - Roentgen Diagnosis of Acute Epiglottitis in the Adult, XXI: 270, 1970 (Harris, Berdon, Baker)

Esophagus
- - Combined Duplication of the Esophagus and Stomach, XXI: 257, 1970 (Moir)
- - Esophageal Rupture Secondary to Pyloric Obstruction by a Gastrostomy Foley Catheter Balloon, XXI: 263, 1970, (Frech, Roper, McAlister)

Ewing's Sarcoma
- - Ewing's Sarcoma: An Unusual Presentation, XXI: 120, 1970 (Pastershank)

Extremity
- - Measurement of Lower Extremity Arteriovenous Shunting with I^{131} Macroaggregates of Albumin, XXI: 153, 1970 (Rosenthall, Greyson, Herba, Kiss)

XUM

-- Auxiliary Methods in Peripheral Angiography of the Extremities, XXI: 156, 1970 (Khobreh, Roy)
-- The Klippel-Trénaunay Syndrome: A Case Report, XXI: 287, 1970 (Gamsu, Levine, Goldstein)

Fellows, Kenneth E.:
-- see Newman, Donald E., XXI: 149, 1970

Fletcher, Barry D., Outerbridge, Eugene W., Dunbar, J. Scott: Pulmonary Interstitial Emphysema in the Newborn, XXI: 273, 1970

Foulds, D.M., Beamish, W.E.: The Plain Film Diagnosis of Acute Ileo-Ileal Intussusception, XXI: 178, 1970

Frech, Robert S., Roper, Charles, McAlister, William H.: Esophageal Rupture Secondary to Pyloric Obstruction by a Gastrostomy Foley Catheter Balloon, XXI: 263, 1970

Fumerton, W.R., MacEwan, D.W.: Excretory Micturition Cystourethrography (EMCU) in the Adult Age Group, XXI: 90, 1970

Gallbladder
-- Hydrops of the Gallbladder: Unusual Roentgenographic Demonstration, XXI: 39, 1970 (Genereux, Tchang)
-- A Double Blind Study of Ipodate and the Non-Diagnostic Cholecystogram, XXI: 149, 1970 (Newman, Fellows)
-- Diatrizoate-Induced Total Body Opacification in the Diagnosis of Obstructive Cholecystopathy, XXI: 242, 1970 (Genereux, Tchang)

Gamsu, Gordon, Levine, Michael J., Goldstein, Jonathan V.: The Klippel-Trénaunay Syndrome: A Case Report, XXI: 287, 1970

Genereux, George P.: Lipids in the Lungs: Radiologic-Pathologic Correlation, XXI: 2, 1970
-- and Tchang, Stanley P.K.: Hydrops of the Gallbladder: Unusual Roentgenographic Demonstration, XXI: 39, 1970
-- and Tchang, Stanley P.K.: Diatrizoate-Induced Total Body Opacification in the Diagnosis of Obstructive Cholecystopathy, XXI: 242, 1970

Ghose, Manash K.:
-- see Wiener, Stephen N., XXI: 190, 1970

Goldenberg, Marvin: Glioma of Spinal Cord Demonstrated by Angiography, XXI: 113, 1970

Goldstein, Jonathan V.:
-- see Gamsu, Gordon, XXI: 287, 1970

Granulomatous Colitis
-- Infarction of Colon with Ulceration Simulating Granulomatous Colitis, XXI: 31, 1970 (Hunter, Lieber, Schaefer)

Greyson, N. David:
-- see Rosenthall, Leonard, XXI: 153, 1970
-- see Rosenthall, Leonard, XXI: 181, 1970

Hafiz, Abdul, Rodko, E.A.: Extravasation of Contrast Material During Excretory Pyelography, XXI: 46, 1970

Halpern, Mordecai:
-- see Sargent, E. Nicholas, XXI: 98, 1970

Harris, Ronald D., Berdon, Walter E., Baker, David H.: Roentgen Diagnosis of Acute Epiglottitis in the Adult, XXI: 270, 1970

Haugen, O.D., Brindle, M.J.: Effects of Contrast Media Upon Blood Coagulation XXI: 146, 1970

Heart
-- Partial Congenital Pericardial Defect in Childhood: Report of Four Cases XXI: 116, 1970 (Nogrady, Nemec)
-- The Radiologist and the Cardiac Pacemaker, XXI: 203, 1970 (Standen)

Hemochromatosis
-- Angiography in Cholangiocarcinoma Complicating Hemochromatosis, XXI: 238, 1970 (McLoughlin, Hill)

Herba, M.J.:
-- see Rosenthall, L., XXI: 153, 1970

Hill, M. Quinn:
-- see McLoughlin, Michael J., XXI: 238, 1970

Hill, Ross O.:
-- see Callaghan, J.E., XXI: 74, 1970

Howland, W.J.:
-- see Johnson, T.H., XXI: 16, 1970

Humphry, A.: Intestinal Obstruction Due To Abnormal Duodenal Fixation in Infants: Two Case Reports, XXI: 251, 1970

Hunter, James B., Lieber, Arthur, Schaefer, John W.: Infarction of Colon with Ulceration Simulating Granulomatous Colitis, XXI: 31, 1970

Hydronephrosis
-- Intermittent Hydronephrosis: A Case Report Demonstrated with Overhydration during Urography, XXI: 102, 1970 (Lementowska, Nogrady, Nearing)

Immobilization
-- Octagon Board for Pediatric Immobilization, XXI: 290, 1970 (Vézina)

Infarction
-- Infarction of Colon with Ulceration Simulating Granulomatous Colitis, XXI: 31, 1970 (Hunter, Lieber, Schaefer)

Intervertebral Disc
-- An Expanding Lesion of the Intervertebral Disc in a Case of Ankylosing Spondylitis, XXI: 110, 1970 (Bachynski)

Intussusception
-- The Plain Film Diagnosis of Acute Ileo-Ileal Intussusception, XXI: 178, 1970 (Foulds, Beamish)

Ipodate
-- A Double Blind Study of Ipodate and the Non-Diagnostic Cholecystogram, XXI: 149, 1970 (Newman, Fellows)

Jabczenski, Marion A.: Pendant Mammography: A New Approach to an Old Technique, XXI: 43, 1970

Jacobson, S.A.:
-- see Strasberg, Z., XXI: 173, 1970

Johnson, T.H., Howland, W.J., Reagan, T.A.: Aerosol Laryngography and Bronchography, XXI: 16, 1970

Joint
-- The Ankle Arthrogram, XXI: 74, 1970 (Callaghan, Percy, Hill)

Khobreh, M.T., Roy, Paul: Auxiliary Methods in Peripheral Angiography of the Extremities, XXI: 156, 1970

Kidney
- - Extravasation of Contrast Material During Excretory Pyelography, XXI: 46, 1970 (Hafiz, Rodko)
- - Intermittent Hydronephrosis: A Case Report Demonstrated with Overhydration during Urography, XXI: 102, 1970 (Lementowska, Nogrady, Nearing)
- - Intrarenal Collateral Circulation XXI: 105, 1970 (Pastershank)
- - Congenital Multi-Cystic Disease in the Adult, XXI: 165, 1970 (Becker, Robinson)
- - Varices Pyelo-Urétérales, XXI: 169, 1970 (Lapointe, Robitaille)
- - Xanthogranulomatous Pyelonephritis — Radiologic Considerations, XXI: 173, 1970, (Strasberg, Jacobson, Srolovitz, Sedlezky, Schneiderman)

Kiss, J.:
- - see Rosenthall, L., XXI: 153, 1970

Klippel-Trénaunay Syndrome
- - The Klippel-Trénaunay Syndrome: A Case Report, XXI: 287, 1970 (Gamsu, Levine, Goldstein)

Lalli, Anthony F.: Roentgen-Guided Aspiration Biopsies of Skeletal Lesions, XXI: 71, 1970

Lapointe, André, Robitaille, Guy: Varices Pyelo-Urétérales, XXI: 169, 1970

Laryngography
- - Aerosol Laryngography and Bronchography, XXI: 16, 1970 (Johnson, Howland, Reagan)

Lefcoe, Michael S., Nogrady, M. Bernadette, Rosenthall, Leonard: Radionuclide Scanning Complementing High Dose Urography in Children, XXI: 266, 1970

Lementowska, Tamara, Nogrady, M. Bernadette, Nearing, Thomas N.: Intermittent Hydronephrosis: A Case Report Demonstrated with Overhydration during Urography, XXI: 102, 1970

Lester, Patrick D., McAlister, William H.: A Mobile Calcified Spontaneously Amputated Ovary, XXI: 143, 1970

Levine, Michael J.:
- - see Gamsu, Gordon, XXI: 287, 1970

Lieber, Arthur:
- - see Hunter, James B., XXI: 31, 1970

Lipid
- - Lipids in the Lungs: Radiologic-Pathologic Correlation, XXI: 2, 1970 (Genereux)

Liver
- - The Angiographic Diagnosis of Splenic and Hepatic Trauma, XXI: 230, 1970 (Berk, Wholey, Stockdale)
- - Angiography in Cholangiocarcinoma Complicating Hemochromatosis, XXI: 238, 1970 (McLoughlin, Hill)

Lopez, Filemon:
- - see Dalinka, Capt. Murray K., XXI: 85, 1970

Lung
- - Lipids in the Lungs: Radiologic-Pathologic Correlation, XXI: 2, 1970 (Genereux)
- - Positive Identification of Lung Neoplasms with 197 $HgCl_2$, XXI: 181, 1970 (Rosenthall, Greyson, Eidinger)
- - Radiologic Diagnosis of Pulmonary Embolism Including the Application of Full-Chest Tomography, XXI: 217, 1970 (Beamish)
- - Pulmonary Interstitial Emphysema in the Newborn, XXI: 273, 1970 (Fletcher, Outerbridge, Dunbar)

Lutman, George:
- - see Paquet, Eleonore, XXI: 19, 1970

MacEwan, D.W.:
- - see Fumerton, W.R., XXI: 90, 1970

Macpherson, R.I.:
- - see Snarr, J.W., XXI: 53, 1970
- - and Young, G.: Sacrococcygeal Tumors, XXI: 132, 1970

Mammography
- - Pendant Mammography: A New Approach to an Old Technique, XXI: 43, 1970 (Jabczenski)

Mediastinum
- - Benign, Cystic Posterior Mediastinal Teratoma, XXI: 19, 1970 (Paquet, Chen, Lutman)

Miller, William A.: Extramedullary Plasmacytoma of the Colon, XXI: 33, 1970

Mitchell, D.P.:
- - see Cumming, W.A., XXI: 184, 1970

Moir, J.D.: Combined Duplication of the Esophagus and Stomach, XXI: 257, 1970

Multi-Cystic Disease
- - Congenital Multi-Cystic Disease in the Adult, XXI: 165, 1970 (Becker, Robinson)

Nathens, M.S., Verna, J.: Aortographic Demonstration of Massive Bleeding from Duodenal Stump, XXI: 194, 1970

Nearing, Thomas N.:
- - see Lementowska, Tamara, XXI: 102, 1970

Nemec, L.:
- - see Nogrady, M. Bernadette, XXI: 116, 1970

Newman, Donald E., Fellows, Kenneth E.: A Double Blind Study of Ipodate and the Non-Diagnostic Cholecystogram, XXI: 149, 1970

Nogrady, M. Bernadette:
- - see Lementowska, Tamara, XXI: 102, 1970
- - and Nemec, L.: Partial Congenital Pericardial Defect in Childhood: Report of Four Cases, XXI: 116, 1970
- - see Lefcoe, Michael S., XXI: 266, 1970

Non-Tropical Sprue
- - Non-Tropical Sprue as a Cause of Megacolon: Report of a Case, XXI: 235, 1970 (Carlson, Ziter)

Nuclear Medicine
- - Measurement of Lower Extremity Arteriovenous Shunting with I^{131} Macroaggregates of Albumin, XXI: 153, 1970 (Rosenthall, Greyson, Herba, Kiss)
- - Positive Identification of Lung Neoplasms with 197 $HgCl_2$, XXI: 181, 1970 (Rosenthall, Greyson, Eidinger)
- - Thyroid Metastases Diagnosed by 99m Tc Scanning: A Case Report, XXI: 190, 1970 (Wiener, Ghose)
- - Measurement of Intrathoracic Circulation Times with the Gamma-Ray Scintillation Camera, XXI: 226, 1970 (Rosenthall)
- - Radionuclide Scanning Complementing High Dose Urography in Children, XXI: 266, 1970 (Lefcoe, Nogrady, Rosenthall)

McAlister, William H.:
- - see Lester, Patrick D., XXI: 143, 1970
- - see Frech, Robert S., XXI: 263, 1970

McGee, Maj. James W.:
- - see Dalinka, Capt. Murray K., XXI: 280, 1970

McLoughlin, Michael J., Hill, M. Quinn: Angiography in Cholangiocarcinoma Complicating Hemochromatosis, XXI: 238, 1970

Obstruction
- - Intestinal Obstruction Due to Abnormal Duodenal Fixation in Infants: Two Case Reports, XXI: 251, 1970 (Humphry)

O'Malley, B.P.: Paget's Disease of the Patella, XXI: 192, 1970

Osteoporosis
- - Idiopathic Juvenile Osteoporosis, XXI: 21, 1970 (Cumming)

Outerbridge, Eugene W.:
- - see Fletcher, Barry D., XXI: 273, 1970

Ovary
- - A Mobile Calcified Spontaneously Amputed Ovary, XXI: 143, 1970 (Lester, McAlister)

Pacemaker
- - The Radiologist and the Cardiac Pacemaker, XXI: 203, 1970 (Standen)
- - Radiologic Recognition of Unusual Sites of a Transvenous Catheter Pacemaker, XXI: 214, 1970 (Ragaza, Shapiro)

Paget's Disease
- - Paget's Disease of the Patella, XXI: 192, 1970 (O'Malley)

Paquet, Eleonore, Chen, Chihsing, Lutman, George: Benign, Cystic Posterior Mediastinal Teratoma, XXI: 19, 1970

Pastershank, S.P.: Intrarenal Collateral Circulation, XXI: 105, 1970
- - Ewing's Sarcoma: An Unusual Presentation, XXI: 120, 1970

Patella
- - Paget's Disease of the Patella, XXI: 192, 1970 (O'Malley)

Percy, E.C.:
- - see Callaghan, J.E., XXI: 74, 1970

Pericardium
- - Partial Congenital Pericardial Defect in Childhood: Report of Four Cases, XXI: 116, 1970 (Nogrady, Nemec)

Plasmacytoma
- - Extramedullary Plasmacytoma of the Colon, XXI: 33, 1970 (Miller)

Pochaczevsky, Rubem, Richter, Robert M.: Traumatic Arteriovenous Aneurysm of the Superficial Temporal Artery, XXI: 108, 1970

Pulmonary Embolism
- - Radiologic Diagnosis of Pulmonary Embolism Including the Application of Full-Chest Tomography, XXI: 217, 1970 (Beamish)

Pyelo-Urétéral Varices
- - Varices Pyelo-Urétérales, XXI: 169, 1970 (Lapointe, Robitaille)

Pyloric Obstruction
- - Esophageal Rupture Secondary to Pyloric Obstruction by a Gastrostomy Foley Catheter Balloon, XXI: 263, 1970, (Frech, Roper, McAlister)

Ragaza, Edgardo P., Shapiro, Robert: Radiologic Recognition of Unusual Sites of a Transvenous Catheter Pacemaker, XXI: 214, 1970

Reagan, T.A.:
- - see Johnson, T.H., XXI: 16, 1970

Reid-Smith, A.: The Use of Sorbitol in the Investigation of the Small Bowel, XXI: 35, 1970

Rein
- - Varices Pyelo-Urétérales, XXI: 169, 1970 (Lapointe, Robitaille)

Richter, Robert M.:
- - see Pochaczevsky, Rubem, XXI: 108, 1970

Robinson, Theodore:
- - see Becker, Joshua A., XXI: 165, 1970

Robitaille, Guy:
- - see Lapointe, André, XXI: 169, 1970

Rodko, E.A.:
- - see Hafiz, Abdul, XXI: 46, 1970

Roper, Charles:
- - see Frech, Robert S., XXI: 263, 1970

Rosenthall, Leonard, Greyson, N.D., Herba, M.J., Kiss, J.: Measurement of Lower Extremity Arteriovenous Shunting with I^{131} Macroaggregates of Albumin, XXI: 153, 1970
- - and Greyson, David, Eidinger, Stanley, L.: Positive Identification of Lung Neoplasms with 197 $HgCl_2$, XXI: 181, 1970
- - Measurement of Intrathoracic Circulation Times with the Gamma-Ray Scintillation Camera, XXI: 226, 1970
- - see Lefcoe, Michael S., XXI: 266, 1970

Roy, Paul:
- - see Khobreh, M.T., XXI: 156, 1970

Rubinstein, Berta:
- - see Dalinka, Capt. Murray K., XXI: 85, 1970

Sacrococcygeal Tumors
- - Sacrococcygeal Tumors, XXI: 132, 1970 (Macpherson, Young)

Sargent, E. Nicholas, Halpern, Mordecai: Optimal Dose for Intravenous Urography ("Fact or Fancy"), XXI: 98, 1970

Schaefer, John W.:
- - see Hunter, James B., XXI: 31, 1970

Schneiderman, C.:
- - see Strasberg, Z., XXI: 173, 1970

Schramm, W.D. Trueman, G.E.: Acoustic Neuroma: A Simplified Test, XXI: 162, 1970

Sclerosing Fibrosis
- - The Variable Manifestations of Sclerosing Fibrosis, XXI: 280, 1970 (Dalinka, McGee)

Sedlezky, I.:
- - see Strasberg, Z., XXI: 173, 1970

Shapiro, Robert:
- - see Ragaza, Edgardo P., XXI: 214, 1970

Skull
- - Tomography of the Temporal Bone: A Diagnostic Aid in Congenital Deafness, XXI: 184, 1970 (Cumming, Mitchell)

XUM

Small Intestine
- The Use of Sorbitol in the Investigation of the Small Bowel, XXI: 35, 1970 (Reid-Smith)
- The Plain Film Diagnosis of Acute Ileo-Ileal Intussusception, XXI: 178, 1970 (Foulds, Beamish)
- Aortographic Demonstration of Massive Bleeding from Duodenal Stump, XXI: 194, 1970 (Nathens, Verna)
- Intestinal Obstruction due to Abnormal Duodenal Fixation in Infants: Two Case Reports, XXI: 251, 1970 (Humphry)

Snarr, J.W., Macpherson, R.I.: An Unusual Abdominal Mass in an Infant — A Case for Diagnosis, XXI: 53, 1970

Sorbitol
- The Use of Sorbitol in the Investigation of the Small Bowel, XXI: 35, 1970 (Reid-Smith)

Spinal Cord
- Glioma of Spinal Cord Demonstrated by Angiography, XXI: 113, 1970 (Goldenberg)

Spleen
- Changing Concepts in the Plain Film Diagnosis of Ruptured Spleen, XXI: 67, 1970 (Berk)
- The Angiographic Diagnosis of Splenic and Hepatic Trauma, XXI: 230, 1970 (Berk, Wholey, Stockdale)

Srolovitz, H.:
- see Strasberg, Z., XXI: 173, 1970

Standen, James R.: The Radiologist and the Cardiac Pacemaker, XXI: 203, 1970

Stockdale, Robert:
- see Berk, Robert N., XXI: 230, 1970

Stomach
- Combined Duplication of the Esophagus and Stomach, XXI: 257, 1970 (Moir)

Strasberg, Z., Jacobson, S.A., Srolovitz, H., Sedlezky, I., Schneiderman, C.: Xanthogranulomatous Pyelonephritis — Radiologic Considerations, XXI: 173, 1970

Tchang, Stanley P.K.:
- see Genereux, George P., XXI: 39, 1970
- see Genereux, George P., XXI: 242, 1970

Temporal Bone
- Tomography of the Temporal Bone: A Diagnostic Aid in Congenital Deafness, XXI: 184, 1970 (Cumming, Mitchell)

Teratoma
- Benign, Cystic Posterior Mediastinal Teratoma, XXI: 19, 1970 (Paquet, Chen, Lutman)

Thyroid
- Thyroid Metastases Diagnosed by 99m Tc Scanning: A Case Report, XXI: 190, 1970 (Wiener, Ghose)

Tomography
- Xanthogranulomatous Pyelonephritis — Radiologic Considerations, XXI: 173, 1970 (Strasberg, Jacobson, Srolovitz, Sedlezky, Schneiderman)
- Tomography of the Temporal Bone: A Diagnostic Aid in Congenital Deafness, XXI: 184, 1970 (Cumming, Mitchell)
- Radiologic Diagnosis of Pulmonary Embolism Including the Application of Full-Chest Tomography, XXI: 217, 1970 (Beamish)

Trauma
- The Angiographic Diagnosis of Splenic and Hepatic Trauma, XXI: 230, 1970 (Berk, Wholey, Stockdale)

Trueman, G.E.:
- see Schramm, W.D., XXI: 162, 1970

Truncus Arteriosus
- The Roentgen Findings in Truncus Arteriosus, XXI: 85, 1970 (Dalinka, Rubinstein, Lopez)

Tumor
- An Unusual Abdominal Mass in an Infant — A Case for Diagnosis, XXI: 53, 1970 (Snarr, Macpherson)
- Sacrococcygeal Tumors, XXI: 132, 1970 (Macpherson, Young)
- Positive Identification of Lung Neoplasms with 197 $HgCl_2$, XXI: 181, 1970 (Rosenthall, Greyson, Eidinger)
- Angiography in Cholangiocarcinoma Complicating Hemochromatosis, XXI: 238, 1970 (McLoughlin, Hill)

Urethra
- Excretory Micturition Cystourethrography (EMCU) in the Adult Age Group, XXI: 90, 1970 (Fumerton, MacEwan)

Urography
- Extravasation of Contrast Material During Excretory Pyelography, XXI: 46, 1970 (Hafiz, Rodko)
- Optimal Dose for Intravenous Urography ("Fact or Fancy"), XXI: 98, 1970 (Sargent, Halpern)
- Intermittent Hydronephrosis: A Case Report Demonstrated with Overhydration during Urography, XXI: 102, 1970 (Lementowska, Nogrady, Nearing)
- Radionuclide Scanning Complementing High Dose Urography in Children, XXI: 266, 1970 (Lefcoe, Nogrady, Rosenthall)

Vein
- Radiologic Recognition of Unusual Sites of a Transvenous Catheter Pacemaker, XXI: 214, 1970 (Ragaza, Shapiro)

Verna, J.:
- see Nathens, M.S., XXI: 194, 1970

Vezina, Jean A.: Octagon Board for Pediatric Immobilization, XXI: 290, 1970

Wholey, Mark H.:
- see Berk, Robert N., XXI: 230, 1970

Wiener, Stephen N., Ghose, Manash K.:
Thyroid Metastases Diagnosed by 99m Tc Scanning: A Case Report, XXI: 190, 1970

Xanthogranulomatous Pyelonephritis
- Xanthogranulomatous Pyelonephritis — Radiologic Considerations, XXI: 173, 1970 (Strasberg, Jacobson, Srolovitz, Sedlezky, Schneiderman)

Young, G.:
- see Macpherson, R.I., XXI: 132, 1970

Ziter, Fred M.H.:
- see Carlson, David H., XXI: 235, 1970

INDEX TO BOOK REVIEWS — 1970

Barbier, Marcel: Induced Radioactivity, XXI: 58, 1970

Berens, David L., LIN, Ru-Kan: Roentgen Diagnosis of Rheumatoid Arthritis, XXI: 197, 1970

Bogardus, Jr., Carl R., ETTER, Lewis E.: Clinical Applications of Physics of Radiology and Nuclear Medicine, XXI: 198, 1970

Boyarsky, Saul: The Neurogenic Bladder, XXI: 60, 1970

Brand, William N.:
- - see MOSS, William T., XXI: 61, 1970

Brecher, Edward:
- - see BRECHER, Ruth, XXI: 58, 1970

Brecher, Ruth, BRECHER, Edward: The Rays (A History of Radiology in the United States and Canada), XXI: 58, 1970

Colaiace, William M.:
- - see SQUIRE, Lucy Frank, XXI: 297, 1970

CULP, David A.:
- - see THORNBURY, John R., XXI: 60, 1970

Cummack, D.H.: Gastro-Intestinal X-Ray Diagnosis. A Descriptive Atlas, XXI: 123, 1970

Cunningham, John Robert:
- - see JOHNS, Harold Elford, XXI: 197, 1970

Diethelm, L., OLSSON, O., STRNAD, F., VIETEN, H., ZUPPINGER, A.: Handbuch der Medizinischen Radiologie, XXI: 125, 1970
- - Skeletanatomie (Rontgendiagnostick), XXI: 125, 1970
- - and OLSSON, O., STRNAD, F., VIETEN, H., ZUPPINGER, A.: Rontgendiagnostik der Skeleterkrankungen, XXI: 125, 1970
- - and OLSSON, O., STRNAD, F., VIETEN, H., ZUPPINGER, A.: Rontgendiagnostik der Weichteile, XXI: 125, 1970
- - Rontgendiagnostik der Oberen Speise — und Atemwege, der Atemorganane und des Mediastimums, # 1, XXI: 125, 1970
- - Rontgendiagnostik der Oberen Speise — und Atemwege, der Atemorganane und des Mediastimums, # 2, XXI: 125, 1970
- - and OLSSON, O:. STRNAD, F., VIETEN, H., ZUPPINGER, A.: Rontgendiagnostik der Oberen Speise — und Atemwege, der Atemorganane und des Mediastinum, # 3, XXI: 125, 1970
- - Rontgendiagnostik des Herzens under der Gefasse, XXI: 125, 1970
- - see STRNAD, F., XXI: 125, 1970

Edeiken, Jack, HODES, Philip J.: Roentgen Diagnosis of Diseases of Bone, XXI: 58, 1970

Etter, Lewis E.:
- - see BOGARDUS, Jr., Carl R., XXI: 198, 1970

Feller, Irving: International Bibliography. Burns. Thermal, Electrical, Chemical, Radiation, Cold Injuries, XXI: 125, 1970

Felson, Benjamin: Roentgen Techniques in Laboratory Animals, XXI: 57, 1970

Fisch, U.: Lymphography of the Cervical Lymphatic System, XXI: 60, 1970

Fraser, R.G., PARE, J.A.P.: Diagnosis of Diseases of the Chest, XXI: 296, 1970

Frenay, Sister Agnes Clare: Understanding Medical Terminology, XXI: 198, 1970

Gasquet, C.:
- - see GRELLET, J., XXI: 197, 1970

Goodwin, Paul N., QUIMBY, Edith H., MORGAN, Russell H.: Physical Foundations of Radiology, XXI: 296, 1970

Greene, Raymond: Myasthenia Gravis, XXI: 57, 1970

Grellet, J., MARKOVITS, P., HEITZ, F., GASQUET, C.: Lymphographie Normale et Pathologie. Les Monographies du C.E.R.R., XXI: 197, 1970

Gross, Robert E.: An Atlas of Children's Surgery, XXI: 296, 1970

Heitz, F.:
- - see GRELLET, J., XXI: 197, 1970

Hodes, Philip J.:
- - see EDEIKEN, Jack, XXI: 58, 1970

Hodgson, A.R., WONG, W., YAU, A: X-Ray Appearances of Tuberculosis of the Spine, XXI: 197, 1970

International Commission on Radiation Units and Measurements: ICRU Report 15, Cameras for Image Intensifier Fluorography, XXI: 57, 1970

International Commission on Radiation Units and Measurements: ICRU Report 14, Radiation Dosimetry, XXI: 123, 1970

International Commission on Radiation Units and Measurements, ICRU Report 13, Neutron Fluence. Neutron Spectra and Kerma, XXI: 125, 1970

International Commission on Radiation Protection, ICRP Publication 14, Radiosensitivity and Spatial Distribution of Dose, XXI: 295, 1970

International Nuclear Medicine Symposium, Proceedings of (Arranged by the Institute of Cancer Research). Radioactive Isotopes in the Localization of Tumors, XXI: 58, 1970

Jablonski, Stanley: Illustrated Dictionary of Eponymic Syndromes and Diseases and Diseases and Their Synonyms, XXI: 295, 1970

Johns, Harold Elford, CUNNINGHAM, John Robert: The Physics of Radiology, XXI: 197, 1970

Johnson, P. Spencer:
- - see Ryan, Max J., XXI: 197, 1970

Kaufman, H.J.: Progress in Pediatric Radiology. Gastrointestinal Tract, XXI: 123, 1970

Kendig, Jr., Edwin L.: Disorders of the Respiratory Tract in Children, XXI: 297, 1970

Leiden, P. Thomas:
- - see Van VOSS, Heerma, XXI: 60, 1970

Levine, Milton I., MASCIA, Armond V.: Pulmonary Diseases and Anomalies of Infancy and Childhood, XXI: 297, 1970

Lin, Ru-Kan:
- - see BERENS, David L., XXI: 197, 1970

Markovits, P.:
- - see GRELLET, J., XXI: 197, 1970

XUM

Mascia, Armond V.:
- - see LEVINE, Milton I., XXI: 297, 1970

Maynard, C. Douglas: Clinical Nuclear Medicine, XXI: 58, 1970

Mehrizi, Ali:
- - see ROWE, Richard D., XXI: 297, 1970

Morgan, James A.: The Art and Science of Medical Radiography, XXI: 199, 1970

Morgan, Russell H.:
- - see GOODWIN, Paul N., XXI: 296, 1970

Moss, William T., BRAND, William N., Eds: Therapeutic Radiology, XXI: 61, 1970

National Council on Radiation Protection and Measurements: NCRU Report 35, Dental X-Ray Protection, XXI: 198, 1970

Ohnysty, James: Aids to Ethics and Professional Conduct for Student Radiologic Technologists, XXI: 59, 1970

Olsson, O.:
- - see DIETHELM, L., XXI: 125, 1970
- - see DIETHELM, L., XXI: 125, 1970
- - see DIETHELM, L., XXI: 125, 1970
- - see DIETHELM, L., XXI: 125, 1970
- - see STRNAD, F., XXI: 125, 1970

Pare, J.A.P.:
- - see FRASER, R.G., XXI: 296, 1970

Quimby, Edith H.:
- - see GOODWIN, Paul N., XXI: 296, 1970

Rodman, Theodore, STERLING, Francis H.: Pulmonary Emphysema and Related Lung Diseases, XXI: 60, 1970

Rosenthall, Leonard: The Application of Radioiodinated Rose Bengal and Colloidal Radiogold in the Detection of Hepatobiliary Disease, XXI: 124, 1970

Rowe, Richard D., MEHRIZI, Ali: The Neonate with Congenital Heart Disease, XXI: 297, 1970

Ryan, Max J., JOHNSON, P. Spencer, Eds.: Moments with Diagnostic Radiology. The Abdomen, XXI: 197, 1970

Smith, David W.: Recognizable Patterns of Human Malformation, XXI: 295, 1970

Squire, Lucy Frank, COLAIACE, William M., STRUTYNSKY, Natalie: Exercises in Diagnostic Radiology, XXI: 297, 1970

Sterling, Francis H.:
- - see RODMAN, Theodore, XXI: 60, 1970

Strnad, F.:
- - see DIETHELM, L., XXI: 125, 1970
- - see DIETHELM, L., XXI: 125, 1970
- - see DIETHELM, L., XXI: 125, 1970
- - see DIETHELM, L., XXI: 125, 1970
- - Rontgendiagnostik des Digestionstraktes und des Abdomen, #1, XXI: 125, 1970
- - and DIETHELM, L., OLSSON, O., VIETEN, H., ZUPPINGER, A.: Rontgendiagnostik des Digestionstraktes und des Abdomen, #2, XXI: 25, 1970

Strutynsky, William M.:
- - see SQUIRE, Lucy Frank, XXI: 297, 1970

Thornbury, John R., CULP, David A.: The Urinary Tract Roentgen Diagnosis, XXI: 60, 1970

Vaeth, Jerome M.: Frontiers of Radiation Therapy and Oncology. The Relationship of Time and Dose in the Radiation Therapy of Cancer, XXI: 59, 1970

Van Cleave, Charles D.: Late Somatic Effects of Ionizing Radiation, XXI: 59, 1970

Van Der Plaats, G.J.:
- - see ZUPPINGER, A., XXI: 125, 1970

Van Voss, Heerma, LEIDEN, P. Thomas, Eds.: Medical Thermography. Proceedings of a Boerhaave Course for Postgraduate Education given in Collaboration with the Netherlands' Society of Radiology, XXI: 60, 1970

Vieten, H.:
- - see DIETHELM, L., XXI: 125, 1970
- - see DIETHELM, L., XXI: 125, 1970
- - see DIETHELM, L., XXI: 125, 1970
- - see DIETHELM, L., XXI: 125, 1970
- - see STRNAD, F., XXI: 125, 1970

Watson, William L.: Lung Cancer. A Study of Five Thousand Memorial Hospital Cases, XXI: 124, 1970

White, D.N.: Ultrasonic Encephalography, XXI: 198, 1970

Witten, David M.: The Breast. An Atlas of Tumor Radiology, XXI: 295, 1970

Wong, W.:
- - see HODGSON, A.R., XXI: 197, 1970

Yau, A.:
- - see HODGSON, A.R., XXI: 197, 1970

Zsebök, Z.B.: Technic of Roentgenologic Investigations, XXI: 124, 1970

Zuppinger, A.:
- - see DIETHELM, L., XXI: 125, 1970
- - see DIETHELM, L., XXI: 125, 1970
- - see DIETHELM, L., XXI: 125, 1970
- - see DIETHELM, L., XXI: 125, 1970
- - see STRNAD, F., XXI: 125, 1970
- - and VAN DER PLAATS, G.J.: Allgemeine Strahlentherapie Maligner Turmoren, XXI: 125, 1970

XUM